

#### **IV. REMARKS**

Claims 1-5, 7-11, 13-15, 17-21, and 23-25 are pending in this application. By this Amendment, the specification at paragraph [0027] and claims 1, 11, 13, 14, and 20 have been amended; and claims 6, 12, 16, and 22 have been canceled. Applicants are not conceding in this application that those claims are not patentable over the art cited by the Examiner, as the present claim amendments and cancelations are only for facilitating expeditious allowance of the claimed subject matter. Applicants respectfully reserve the right to pursue these and other claims in one or more continuation and/or divisional patent applications. Reconsideration in view of the following remarks is respectfully requested.

##### **Amendment to the Specification**

Applicants have herein amended the specification at paragraph [0027] to correct a typographical error. Specifically, Applicants have amended line 5 to recite in relevant part, “cut and paste operations” rather than “cut and past operations.” Entry of this Amendment is respectfully requested, as no new subject matter is introduced by this correction.

##### **Rejections under 35 U.S.C. § 103(a)**

In the Office Action, claims 1-25 are rejected under 35 U.S.C. § 103(a) as being allegedly unpatentable over Eruhimov et al. (US Pat. Pub. 2004/0215591, hereinafter, “Eruhimov”), in view of Bianchini et al. (US Pat. Pub. 2003/0115174, hereinafter, “Bianchini”). Applicants respectfully traverse these rejections, but have amended the claims as described below to provide improved clarity with regard to the claimed subject matter.

With respect to independent claims 1, 11, 14, and 20, Applicants have amended these claims to recite the feature of “identifying a user of the user interface, *wherein the identifying includes prompting the user to provide a user name and a password*” (cl. 1, lines 3-4; and

similarly recited in cl. 11, lines 3-4; cl. 14, lines 3-4; and cl. 20, lines 4-5). No new matter is added by these amendments, as support may be found in the specification as filed in at least paragraph [0024], lines 1-4. Eruhimov, which is alleged to teach the feature of “identifying a user of the user interface,” teaches at [0016]-[0019] that “a user may use the input/output device 16 to make selections from the user interface 22,” as well as the feature of a “user interface 22a, including a user selectable option 24.” No identification of the specific user is taught at all. Therefore, the cited passage, as well as the balance of the Eruhimov reference, fail to teach identifying a user of the user interface, *wherein the identifying includes prompting the user to provide a user name and a password*. Applicants have reviewed the entirety of the Bianchini reference as well, and submit that it also fails to teach the aforementioned feature.

Applicants have further amended independent claims 1, 11, 14, and 20 to recite the feature of “displaying a plurality of shortcuts for the object, ... *wherein the plurality of shortcuts is automatically adjusted based on the application that manages the object*, the identity of the user, and a history of object operations performed by the user to manage the object” (claim 1, lines 6-11; similarly recited in claim 11, lines 8-13; claim 14, lines 8-13; and claim 20, lines 9-14). Applicants submit that support for these amendments may be found in the specification as filed in at least paragraph [0031], lines 1-10, as well as claims 6, 12, 16, and 22, which were previously presented, and are canceled by this Amendment.

In the Office Action, the Office admits that Eruhimov does not teach the claimed invention including the feature of “displaying a plurality of shortcuts...” (Office Action, p. 3), relying instead on Bianchini. Applicants submit that the “displaying” feature, as claimed herein, is distinguishable from Bianchini, as Bianchini’s teachings are only applicable within the scale of

a single application, and therefore cannot display a plurality of shortcuts for the object automatically adjusted based on an application that manages the object.

Bianchini teaches a data processing system including a graphical user interface (GUI) software module 201 ([0025]) which interacts with a file-system exploration (EXPL module) software module 203, which further interacts with the PC mass-storage units, such as hard-disk driver 117, on which the system of directories, subdirectories, and files are stored ([0026]). The invention further includes an exploration-event interceptor (EEI) software module 205, which intercepts or captures exploration events from the EXPL module 203 to determine the actions of the user. EXPL module 203 captures exploration events such as the start of an exploration activity by the user, the location (folder or subfolder) from which the exploration began, the subsequent locations visited by the user during the exploration activity, and the end of the exploration activity (reached location, or target location). (*Id.*, [0028].) These captured exploration events are then received and managed by the link creation agent (LCA) software module 207. Accordingly, Bianchini's teachings are limited to use within a single application, specifically, an application directed to file exploration, such as File Manager (for Windows 3.X) and Explorer (for Windows 9X and subsequent versions), which are used for tasks including file system exploration/browsing and management, including moving, deleting, copying, renaming, creating, viewing, and removing entire directories (*Id.*, [0023], lines 1-12; *see also* [0001], lines 1-4; [0033], lines 2-3; [0034]; [0050]; [0052]). Because Bianchini's teachings are thus directed to only a single application, Bianchini clearly does not teach “displaying a plurality of shortcuts for the object, ... *wherein the plurality of shortcuts is automatically adjusted based on the application that manages the object...*”

The claimed feature can further be distinguished from Eruhimov, including paragraphs [0016]-[0017], which were cited against now-canceled claims 6, 12, 16, and 22. Eruhimov teaches the ability to navigate from the upper level of a hierarchical data structure to the lowest level to access data or files that the user wishes to retrieve. (Eruhimov, [0016].) This upper level hierarchy may be represented by a user interface 22a, including a user selectable option 24, which enables the user to select from among levels in the file system. The upper hierarchy 24 includes selectable interfaces 24a for the desktop, 24b for network places, and 24c for recycling. (*Id.*) Under the user selectable interface 24a are the next level of interfaces 26a, 26b for documents and computer, respectively, and under 26b are interfaces 28a, 28b, and 28c, which allow the user to access the next sublevel of the system. (*Id.*, [0017].) Thus, Eruhimov, like Bianchini, only teaches utility within a file management context. Nothing in Eruhimov's teachings suggest "displaying a plurality of shortcuts for the object, ... *wherein the plurality of shortcuts is automatically adjusted based on the application that manages the object...*" as recited in claims 1, 11, 14, and 20.

In view of at least the deficiencies discussed above, and the clarifying amendments presented herein, Applicants respectfully submit that the methods recited in independent claims 1, 11, 14, and 20 are not unpatentable over Eruhimov in view of Bianchini. Accordingly, Applicants respectfully request withdrawal of these rejections under § 103(a).

With respect to dependent claims 2-10, 12-13, 15-19, and 21-25, Applicants respectfully submit that these claims are allowable for reasons stated above relative to independent claims 1, 11, 14, and 20, as well as for their own additional claimed subject matter. Applicants therefore respectfully request that the Office withdraw the rejections under 35 U.S.C. § 103(a) to dependent claims 2-10, 12-13, 15-19, and 21-25.

## V. CONCLUSION

Applicants respectfully submit that the Application as presented is in condition for allowance. Should the Examiner believe that anything further is necessary in order to place the application in better condition for allowance, the Examiner is requested to contact Applicants' undersigned attorney at the telephone number listed below.

Respectfully submitted,

/Jayme M. Torelli/

Jayme M. Torelli

Reg. No. 62,735

Date: November 21, 2008

Hoffman Warnick LLC  
75 State Street, 14<sup>th</sup> Floor  
Albany, New York 12207  
Phone: (518) 449-0044  
Fax: (518) 449-0047